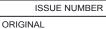
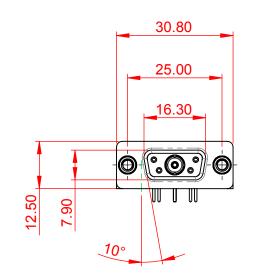
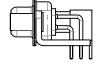
TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.

Å



(1)





NOTES:

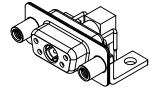
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, Sn or Ni PLATED CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

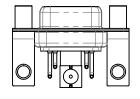
.X ±0.25 .XX ±0.13

.XXX ±0.05

 $\label{eq:signal_contact_current rating: 5A per contact} \\ \mbox{Signal_contact resistance: 10m} $\Omega$ MAX. \\ \mbox{Insulator resistance: 5000M} $\Omega$ min. \\ \mbox{Dielectric} \\ \mbox{Withstanding voltage: 1000V AC rms} \\ \mbox{Insulator resistance: 1000V AC rms} \\ \mbox{Insulator resist$ 

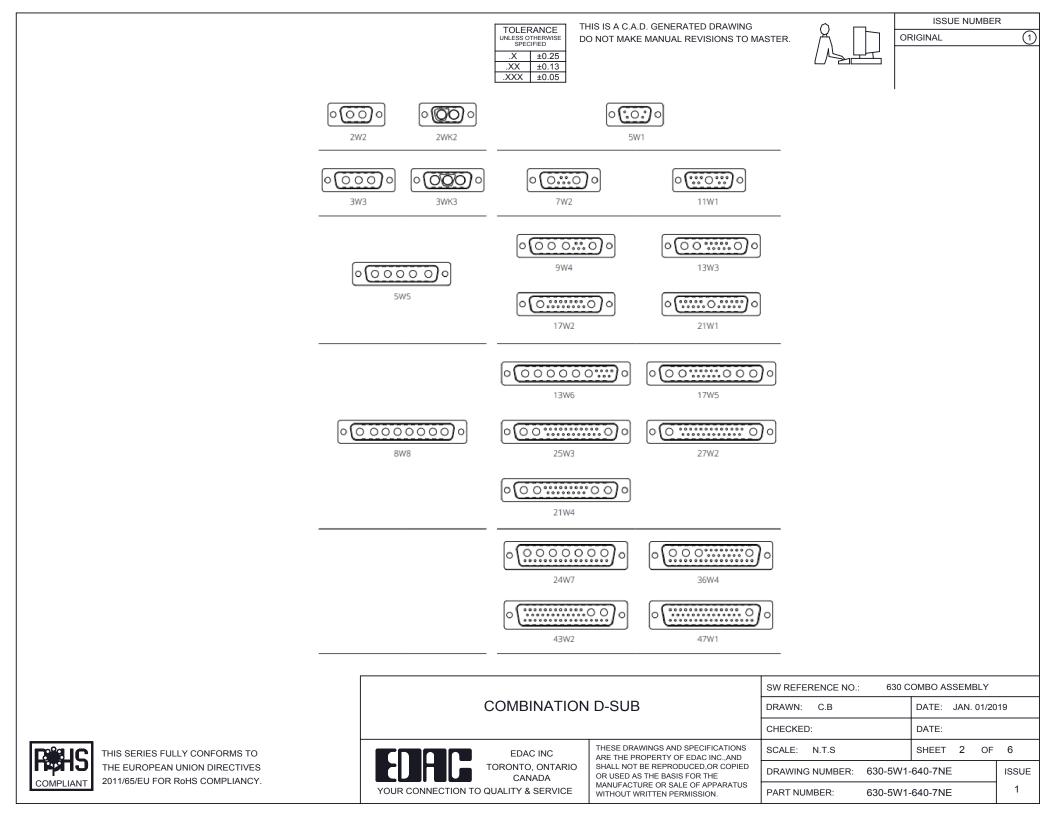


			SW REFERENCE NO.: 630 COMBO ASSEMBLY			
			DRAWN: C.B	DATE: JAN. 01/20	19	
			CHECKED:	DATE:		
	EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4	
YOUR CONNECTION TO	TORONTO, ONTARIO CANADA	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWING NUMBER: 630-5W1-640-7NE		ISSUE	
	TO QUALITY & SERVICE		PART NUMBER: 630-5W1	-640-7NE	1	





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THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female



21W4 Male/Female

27W2 Male/Female

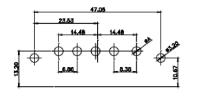


**ISSUE NUMBER** 

ORIGINAL

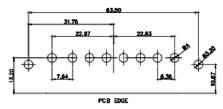
 $\overline{(1)}$ 

5W5 Male



PCB EDGE







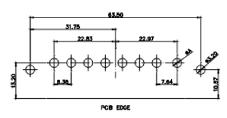
PCB EDGE

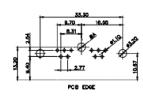
2.77 PCB EDGE

5W5 Female

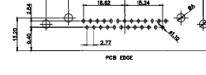






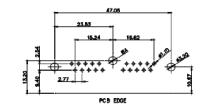


17W2 Male/Female



22.70

21W1 Male/Female



				SW REFERENCE NO.: 630 COMBO ASSEMBLY				
COMBINATION	COMBINATION D-SUB			DATE: JAN	N. 01/20	19		
			CHECKED:		DATE:			
EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE: N.T.S		SHEET 3	OF	4		
TORONTO, ONTARIO CANADA	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE	DRAWING NUMBER:	630-5W1-	640-7NE		ISSUE		
YOUR CONNECTION TO QUALITY & SERVICE	MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	PART NUMBER:	630-5W1-	640-7NE		1		

PCB EDGE

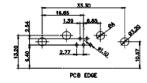
CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2



COMPLIANT

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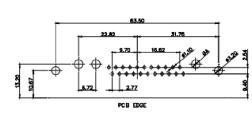
11W1 Male/Female

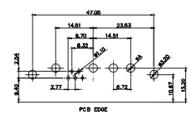
THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.



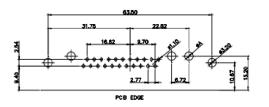








25W3 Female

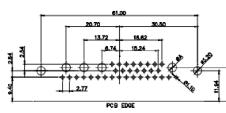


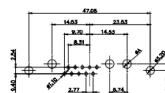
13W3 Male





25W3 Male

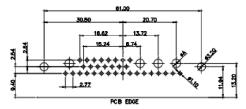




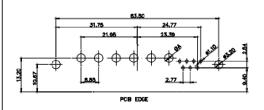
PCB EDGE

PCB EDGE

36W4 Female



13W6 Male





13W6 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

9W4 Female

13W3 Female

## 43W2 Female

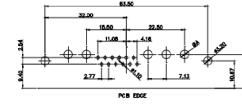


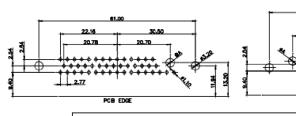
17W5 Male







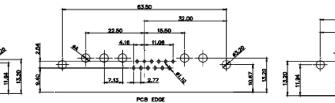




20.70

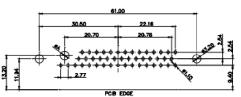
13.72

PCB EDGE



31.75

21.9



			SW REFERENCE NO.: 630 COMBO ASSEMBLY			
	COMBINATION	DRAWN: C.B	DATE: JAN. 01/20	19		
			CHECKED:	DATE:		
THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.	EDAC INC	OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS	SCALE: N.T.S	SHEET 4 OF	4	
	EDAC INC TORONTO, ONTARIO CANADA		DRAWING NUMBER: 630-5W1-640-7NE		ISSUE	
	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 630-5W1	-640-7NE	1	



0.50

2.77

22,16

20.78



24.77

23.36